## 71 NATIONAL INTERAGENCY RADIO SUPPORT CACHE (NIRSC)

For a complete listing of NIRSC telecommunications equipment, refer to the 2003 National Incident Radio Support Cache User's Guide, NFES 0968, or the NWCG Fire Supplies and Equipment Catalog, Part 1, NFES 0362.

#### 72 NATIONAL FOOD SERVICE AND SHOWER FACILITIES

For a complete listing of the Schedule of Items and contract specifications for National Mobile Food and Shower Contracts, refer to the 2003 Interagency Mobile Food Service and Shower Facilities publication, NFES 1276. This information is also available on the web at <a href="http://www.nifc.gov/contracting/">http://www.nifc.gov/contracting/</a>.

## 73 NATIONAL COMMISSARY CONTRACT

For a complete listing of the Schedule of Items and contract specifications for National Commissary Contracts, refer to the 2003 National Interagency Mobile Commissary Service Contract publication.

This document is available from the National Fire & Aviation Contracting Support Office, 3833 South Development Avenue, Boise ID 83705 or phone 208-387-5347. This information is also available on the web at http://www.fs.fed.us/business/nifc\_contracts.html.

# 74 ATMOSPHERIC THEODOLITE METEOROLOGICAL UNIT (NFES 1836)

Mobilization of an ATMU is not automatic. They will be mobilized only upon request from the Incident Meteorologist.

Twenty-five ATMUs are available at NFES Caches for response to wildfires and other projects requiring National Weather Service equipment. Refer to the NWCG Fire Supplies and Equipment Catalog, Part 1 (NFES 0362) for ATMU component descriptions.

#### ATMU CACHE LOCATIONS:

<u>AREA</u>	CACHE LOCATION	<u>ATMU</u>
SW	Prescott, AZ (Prescott fire cache) Silver City, NM (Silver City fire cache)	AZ-01, AZ-02 NM-01, NM-02
NO	Redding, CA (NO fire cache)	CA-01, CA-03, CA-05, CA-07,
SO	Ontario, CA (SO fire cache)	CA-02, CA-04, CA-06
RM	Lakewood, CO (RM fire cache)	CO-01, CO-02
EB	Boise, ID (EGB fire cache)	ID-01, ID-02, ID-03, ID-04, ID-05, ID-06
SA	London, KY (SA fire cache)	KY-01, KY-02
EA	Grand Rapids, MN (NE fire cache)	MN-01
NR	Missoula, MT (NR fire cache)	MT-01, MT-02, MT-03

#### 75 ENGINES AND WATER TENDERS

The table below lists the NWCG type standards for engines and water tenders. Please use these types when requesting engines and water tenders.

**NWCG** Engine Types

	STRUCTURE ENGINES		WILDLAND ENGINES				
Components	1	2	3	4	5	6	7
Pump Rating minimum flow (gpm) at rated pressure (psi)	1000+ 150	250+ 150	150 250	50 100	50 100	30 100	10 100
Tank Capacity Range (gal)	400+	400+	500+	750+	400-750	150-400	50-200
Hose (feet) 2.5 inch 1.5 inch 1 inch	1200 400 -	1000 500	500 500	300 300	300 300	300 300	- 200
Ladders	48'	48'	-	-	-	-	-
Master Stream (GPM)	500	-	-	-	-	-	-
Personnel (minimum)	4	3	2	2	2	2	2

## **NWCG** Water Tender Types

	Water Tender Types			
Components	1	2	3	
Tank Capacity (gallons)	5000+	2500+	1000+	
Pump Capacity (GPM) *	300+	200+	200+	
Off Load Capacity (GPM)	300+	200+	200+	
Max Refill time (minutes)	30	20	15	

<sup>\*</sup> Portable pump acceptable

## 76 AIR TACTICAL AVIONICS TYPING

Required Equipment	Type 1	Type 2	Type 3	Type 4
Aeronautical VHF-AM radio	2 each	2 each	2 each	2 each
transceivers				
Aeronautical VHF-FM radio	2 each	1 each	1 each	
transceivers				
Panel Mounted GPS	2 each	1 each		
Handheld GPs			1 each	1 each
Separate audio control systems for	X	X	X	
pilot and ATGS				
Audio/mic jacks with PTT capability		X	X	
in a rear seat connected to co-	X			
pilot/ATGS's audio control system				
Intercommunication System	X	X	X	
Plug for auxiliary VHF-FM portable	X	X		
radio or one additional VHF-FM				
transceiver				
Accessory Power Source				X
Portable Air Attack Kit				X

#### ALL TYPES WILL INCLUDE:

- 1. A second aeronautical VHF-AM radio transceiver
- 2. A transponder, altitude encoder and static system